

REMARKS

This amendment is being filed in response to the Office Action mailed January 25, 2006. Claims 40-43 are being cancelled and claims 37-39 and 44-51 have previously been cancelled. Accordingly, claims 1-36 remain pending in the application and have already been allowed.

Applicants note that in the last amendment, claim 43 was rewritten into independent form and therefore did not necessitate a new ground of rejection, nor were there any changes to the dependent claims that necessitated the new ground of rejection. Accordingly, the Office Action should not have been made final. Further, although claims 40-43 have now been cancelled, the rejection of these claims is respectfully traversed on the basis that the rejection is improper. In rejecting the claims under McNulty '720 in view of Straub, the Examiner states that "Straub discloses the second opening located on the lid (bottom of cylinder 11 in Fig. 2)." Item 11 in Straub is an igniter, not an electronics housing such as metal case 27 in McNulty '720. Straub is directed to a connector for connecting an ignition cable 23 to an igniter 11. Even if the Examiner is referring to the shell 12 of Straub's igniter 11, one of ordinary skill in the art would not learn from (or otherwise be motivated by) Straub to relocate McNulty's output for cable 84/85 onto a lid of the metal case 27. Rather, if anything, one of ordinary skill in the art would use Straub's igniter cable connector at the opposite end of McNulty's cable 84/85 to connect the cable to the igniter with the metal case 27 being left unaltered from what McNulty teaches in his patent. Thus, the cancellation of claims 40-43 is without disclaimer of the subject matter thereof and without prejudice to Applicant's right to later submit one or more claims covering the subject matter thereof.

In view of the foregoing, only claims 1-36 remain pending, all of which have been allowed. Accordingly, reconsideration is requested. The Examiner is invited to telephone the undersigned if doing so would advance prosecution of this case.

April 25, 2006

The Commissioner is hereby authorized to charge any required fees, or credit any overpayment associated with this communication to Deposit Account No. 50-0852.

Respectfully submitted,

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